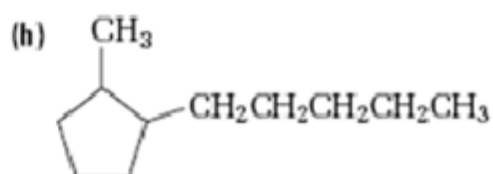
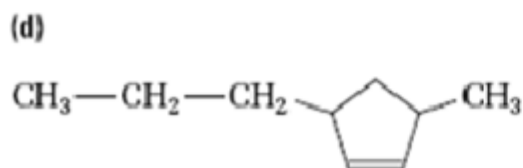
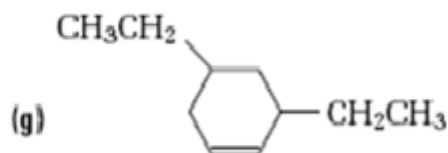
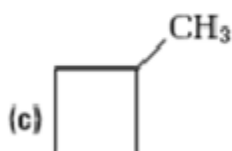
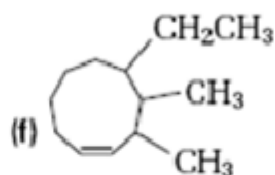
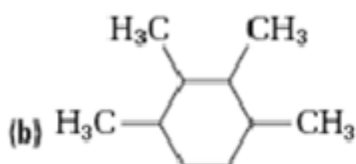
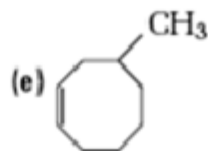
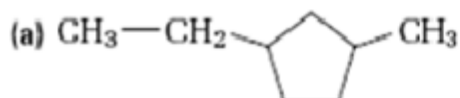


## Cyclic Hydrocarbons – naming and drawing

1. Name each compound.



2. Draw a condensed structural diagram for each compound.

(a) 1,2,4-trimethylcycloheptane

(e) 1,3-ethyl-2-methylcyclopentane

(b) 2-ethyl-3-propyl-1-cyclobutene

(f) 4-butyl-3-methyl-1-cyclohexene

(c) 3-methyl-2-cyclopentene

(g) 1,1-dimethylcyclopentane

(d) cyclopentene

(h) 1,2,3,4,5,6-hexamethylcyclohexane